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M5L 1A9**NUMBER OF PAGES INCLUDING COVER PAGE: 21****DATE: May 27, 2003****TO: (Name, Company, City & Country)****FACSIMILE:****TELEPHONE:**AFTER FINAL COMMUNICATIONS  
Technical Center for Art Group 2134  
United States Patent and Trademark Office  
Washington, D.C.  
U.S.A.  
**FROM: Robert H. Nakano**

703-746-7238

703-305-1336

**BUSINESS PHONE:**  
**SECRETARY EXT.:**416.863.2785  
416.863.2631**MESSAGE:****In re. Application of:** HOWARD, Brett L.  
**Serial No.:** 09/244,203  
**Filed:** 02/04/1999  
**Title:** SYSTEM AND METHOD FOR CIPHERING DATA  
**Examiner:** CALLAHAN, Paul E.  
**Art Unit:** 2134  
**Confirmation No.:** 3485  
**Atty's Docket No.:** 53921/116

Please see attached providing a Request for Continued Examination (with a request to suspend prosecution of application), a Fee Calculation Sheet (in duplicate), a Petition for a Three Month extension and a Response.

**Certificate of Transmission:**

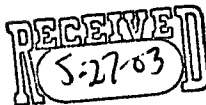
Pursuant to 37 C.F.R. § 1.8, I certify that the following correspondence has been transmitted via facsimile transmission to the U.S. Patent Office at telephone number 703-746-7238 on May 27, 2003.

**Signature:** **Date:** May 27, 2003**Name:** Robert H. Nakano**ORIGINALS SENT BY:** (check one) ☐ MAIL ☐ TDX ☐ NOT SENT ☐ \_\_\_\_\_  
(please specify)**ANY PROBLEMS? Please contact your Fax Operator or the Blakes Fax Operator at: 416.863.5842****CONFIDENTIALITY NOTE:**

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**FILE REFERENCE: 53921/116****TIME IN:** \_\_\_\_\_ **TIME SENT:** \_\_\_\_\_ **OPERATOR:** \_\_\_\_\_  
21151323.1

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PTO/BB/21 (03-03)

Approved for use through 04/30/2003. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/244,203
	Filing Date	02/04/1999
	First Named Inventor	Brett L. Howard
	Art Unit	2134
	Examiner Name	Paul E. Callahan
Total Number of Pages in This Submission	Attorney Docket Number	53921/116

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks RCE filed with the Response Request for Suspension of Action filed with the RCE		

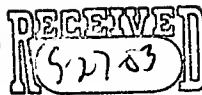
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Robert H. Nakano (Reg. #48,498) of Blake, Cassels & Graydon LLP
Signature	
Date	May 27, 2003

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 27, 2003	
Typed or printed	Robert H. Nakano (Reg. 48,498)
Signature	
Date	May 27, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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MAY. 27. 2003 7:13PM



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NO. 2662 P.P. 417 (11-01)  
Approved for use through 10/31/2002, OMB -851-0032

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$1810.00)

## Complete if Known

Application Number	09/244,203
Filing Date	February 4, 1999
First Named Inventor	Brett L. Howard
Examiner Name	Paul E. Callahan
Art Unit	2134
Attorney Docket No.	53921/116

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
 Deposit Account Number  
 Deposit Account Name

02-2553

Blake, Cassels &amp; Graydon LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	180	2005	90	Provisional filing fee	
SUBTOTAL (1)					(\$0)

## 2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims	16	-20**=	0	X		=	0
Independent Claims	2	-3**=	0	X		=	0
Multiple Dependent						=	0

\*\*or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$0)

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	930
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,870	2255	935	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	130
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR §1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR §1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	750
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$1810)

## SUBMITTED BY

Name (Print/Type) Robert H. Nakano

Registration No. (Attorney/Agent)

46,498

## Complete (if applicable)

Telephone

416.863.2785

Signature

Date

May 27, 2003